

| Ref # | Hits   | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|---|------------------|---------|------------------|
| L1    | 37     | ("6021437" "6070185" "6085178" "6182136" "6192354" "6199099" "6202199" "6282701" "6286047" "6148607" "6301612" "5553145" "6061792" "6356264" "5905495" "6085178" "20030084010" "6049819" "6282701" "6192354" "6085178" "6021437" "5790789" "5455890").pn. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/28 15:25 |
| S2    | 1956   | 717/168-178.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/28 15:23 |
| S3    | 242110 | distribut\$5 with (control regulate permit allow refuse)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/13 08:42 |
| S4    | 36908  | publish advertize   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/13 07:39 |
| S5    | 343    | S3 same S4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/13 07:39 |
| S6    | 1741   | intelligent adj agent   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/13 07:41 |
| S7    | 3      | S5 same S6  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/13 07:39 |
| S8    | 58     | S6 with support   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/13 07:42 |
| S9    | 22     | S8 and S3   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/13 08:11 |

|     |         |  |   |    |    |                  |
|-----|---------|--|---|----|----|------------------|
| S11 | 2       | "5963447".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 08:12 |
| S12 | 32      | ("5655081"   "5742762"  <br>"5761673"   "5802518"  <br>"5835712").PN. OR ("6021437").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/07/13 08:24 |
| S13 | 609570  | (distribut\$5 access\$3) with<br>(control regulate permit allow<br>refuse)                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 08:43 |
| S14 | 450     | S13 with S4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 08:43 |
| S15 | 246     | S6 with service  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 08:47 |
| S16 | 8       | S15 same xml   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 08:44 |
| S17 | 3       | S6 with (web adj service)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 09:03 |
| S18 | 387494  | (distribut\$5 access\$3) with<br>(control permission)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 09:05 |
| S19 | 4071209 | (intelligent adj agent) support\$3   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 11:13 |
| S20 | 10925   | S18 with S19   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 09:05 |

|     |         |  |   |    |    |                  |
|-----|---------|--|---|----|----|------------------|
| S21 | 190855  | header xml publish   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 09:06 |
| S22 | 104     | S20 with S21   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 09:06 |
| S23 | 4208    | (distribut\$5 access\$3) with<br>(control permission) with (agent) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 11:27 |
| S24 | 1956    | 717/168-178.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 11:14 |
| S25 | 14      | S23 and S24  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 11:14 |
| S26 | 3114100 | header xml support   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 11:27 |
| S27 | 129     | S26 with S23   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 13:07 |
| S28 | 25      | (distribution adj control) with<br>(header)                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 13:08 |
| S29 | 725     | distribution adj right   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 14:42 |
| S30 | 12      | S29 with agent   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 14:42 |

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|-----|-------|---|---|----|----|------------------|
| S31 | 16452 | (distribution access) near<br>(permission right)          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 14:44 |
| S32 | 281   | S31 with agent  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 14:44 |
| S33 | 3     | S32 same publish  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 14:45 |
| S34 | 85    | S31 same publish  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 14:45 |
| S35 | 300   | S31 same publish\$4                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 14:45 |
| S36 | 6     | S31 same publish\$4 same xml                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 14:56 |
| S37 | 624   | 717/172-173,177-178.ccls.                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 14:57 |
| S38 | 183   | S37 and (rights permission)                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/28 08:36 |
| S39 | 122   | S37 and (rights permission) and<br>support                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 14:58 |
| S40 | 105   | S37 and (rights permission) and<br>support and @ay<"2003" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 15:14 |

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|-----|-------|--|---|----|----|------------------|
| S41 | 0     | S31.src. and "227559".ap.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/13 15:14 |
| S42 | 13053 | (distribution access download execution) near rights             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/20 15:19 |
| S43 | 17318 | (distribution access download execution) near (right permission) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/20 15:20 |
| S44 | 7502  | S43 with (data information)                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/20 15:21 |
| S45 | 16    | S44 same publish   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/20 15:21 |
| S46 | 1095  | S44 same (publish published service)                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/20 15:22 |
| S47 | 488   | S46 and (authorization authorize)                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/20 15:22 |
| S48 | 132   | S46 same (authorization authorize)                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/20 15:57 |
| S49 | 1     | "09".src. and "363315".ap.                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/20 15:57 |
| S50 | 1751  | intelligent adj agent  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/22 08:28 |

|     |       |   |   |    |    |                  |
|-----|-------|---|---|----|----|------------------|
| S51 | 280   | (intelligent adj agent) same distribut\$3   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/22 08:42 |
| S52 | 8222  | distribution adj control  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/22 08:43 |
| S53 | 132   | (distribution adj control) same agent   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/22 08:47 |
| S54 | 1222  | (distribution adj control) same (agent software application program patch update)                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/22 08:48 |
| S55 | 19595 | ((distribution access) adj (rights control)) same (agent software application program patch update) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/22 08:50 |
| S56 | 142   | publish\$3 near level   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/22 08:50 |
| S57 | 428   | publish\$3 near (level rights)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/22 08:50 |
| S58 | 156   | S57 and S55   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/22 08:50 |
| S59 | 93    | S57 same S55  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/22 09:05 |
| S60 | 12    | S59 not (supply adj chain)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/22 09:05 |

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S61 | 632  | 717/172-173,177-178.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/28 08:36 |
| S62 | 119  | S61 and (rights permission) and level   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/28 08:37 |
| S63 | 29   | S61 and ((rights permission) same level)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/28 10:05 |
| S64 | 4    | ("5155847" "5940074").pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/28 10:06 |
| S65 | 15   | ("5274808"   "5355480"  <br>"5432924"   "5581755"  <br>"5634128"   "5859977"  <br>"5953524"   "6003082"  <br>"6192371"   "6263364"  <br>"6308182"   "6341373"  <br>"6401099"   "6453460"  <br>"6453468").PN. OR ("6711737").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/07/28 11:12 |
| S66 | 0    | (software adj distribut\$4) same<br>(header with xml)   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/07/28 11:39 |
| S67 | 30   | (software adj distribut\$4) same<br>(header xml)  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/07/28 11:39 |
| S68 | 0    | (software adj distribut\$4) same<br>header same xml   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/07/28 11:13 |
| S69 | 9    | ("4405829"   "4731843"  <br>"4757536"   "4815130"  <br>"5247575"   "5319705"  <br>"5341425"   "5838791").PN. OR<br>("6460137").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/07/28 11:30 |
| S70 | 2907 | (software adj distribut\$4)   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/07/28 11:39 |
| S71 | 9495 | ((program software application)<br>adj distribut\$4)  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON | 2005/07/28 11:39 |

|     |     |                            |                              |    |    |                  |
|-----|-----|----------------------------|------------------------------|----|----|------------------|
| S72 | 0   | S71 same (header with xml) | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/07/28 11:39 |
| S73 | 635 | (header with xml)          | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/07/28 11:40 |
| S74 | 22  | S71 and S73                | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/07/28 11:40 |
| S75 | 0   | ("2004/0059929").URPN.     | USPAT                        | OR | ON | 2005/07/28 15:16 |



| Set | Items | Description  |
|-----|-------|--|
| S1  | 1799  | AGENT? ? OR SOFTWARE()ROBOT? ? OR BOT OR BOTS OR SHOPBOT? -<br>OR IA OR SOFTBOT? ? OR CRAWLER? ? OR WEBCRAWLER? ?  |
| S2  | 5031  | (DISTRIBUT? OR PUBLISH? OR DEPLOY? OR DELIVER? OR DISSEMIN-<br>AT? OR WRIT? OR ACCESS?? OR USAGE OR USE) (2N) (CONTROL? OR ALL-<br>OW? OR AUTHORI? OR PERMIT? OR PERMISSION? OR AUTHENTICAT? OR -<br>RIGHT? ? OR RESTRICT? OR LIMIT? OR PROTECT? OR PROHIBIT? OR D-<br>RM) |
| S3  | 26169 | HEADER? OR TRAILER? OR FOOTER? OR APPEND? OR INCLUDE OR IN-<br>CLUDES OR COUPLE OR COUPLED OR ASSOCIAT? OR SUPPLEMENTAL()DATA<br>OR METADATA OR META()DATA OR ENCAPSUL? OR EMBED? OR WRAP????  |
| S4  | 6     | S1(5N)S2(5N)S3   |
| S5  | 85    | S1 AND S2 AND S3   |
| S6  | 9     | S5 NOT RD=20011030:20041030  |
| S7  | 6     | S6 NOT RD=20041030:20050801  |
| S8  | 6     | S7 NOT S4  |
| S9  | 6     | RD (unique items)  |

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(c) 2005 The Gale Group  
File 674:Computer News Fulltext 1989-2005/Jul W4  
(c) 2005 IDG Communications  
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01aug05 14:37:37 User259273 Session D59.4

| Set  | Items    | Description  |
|------|----------|--|
| S1   | 2440436  | AGENT? ? OR SOFTWARE()ROBOT? ? OR BOT OR BOTS OR SHOPBOT? -<br>OR IA OR SOFTBOT? ? OR CRAWLER? ? OR WEBCRAWLER? ?  |
| S2   | 2424884  | (DISTRIBUT? OR PUBLISH? OR DEPLOY? OR DELIVER? OR DISSEMIN-<br>AT? OR WRIT? OR ACCESS?? OR USAGE OR USE) (2N) (CONTROL? OR ALL-<br>OW? OR AUTHORI? OR PERMIT? OR PERMISSION? OR AUTHENTICAT? OR -<br>RIGHT? ? OR RESTRICT? OR LIMIT? OR PROTECT? OR PROHIBIT? OR D-<br>RM) |
| S3   | 22145723 | HEADER? OR TRAILER? OR FOOTER? OR APPEND? OR INCLUDE OR IN-<br>CLUDES OR COUPLE OR COUPLED OR ASSOCIAT? OR SUPPLEMENTAL()DATA<br>OR METADATA OR META()DATA OR ENCAPSUL? OR EMBED? OR WRAP????  |
| S4   | 312      | S1(3N)S2(3N)S3   |
| S5   | 4        | S4(10N) (XML OR MARKUP()LANGUAGE)  |
| S6   | 4        | S4(10N) (XML OR MARKUP()LANGUAGE?)   |
| S7   | 241      | S4 NOT PD=20011030:20041030  |
| S8   | 231      | S7 NOT PD=20041030:20050801  |
| S9   | 144      | RD (unique items)  |
| S10  | 77       | S9 NOT (BIOLOG? OR MEDIC? OR CHEMICAL? OR INSURANCE OR REA-<br>L()ESTATE)  |
| S11  | 21       | S1(3N)S2(5N) ((CUSTOMER? ? OR RELATIONSHIP? OR PRODUCT? ? OR<br>TECHNICAL) () (SUPPORT? OR MANAGEMENT?) OR TROUBLESHOOT? OR TR-<br>OUBLE()SHOOT?)  |
| S12  | 9        | RD (unique items)  |
| File | 88:      | Gale Group Business A.R.T.S. 1976-2005/Jul 29<br>(c) 2005 The Gale Group   |
| File | 369:     | New Scientist 1994-2005/May W4<br>(c) 2005 Reed Business Information Ltd.  |
| File | 160:     | Gale Group PROMT(R) 1972-1989<br>(c) 1999 The Gale Group   |
| File | 635:     | Business Dateline(R) 1985-2005/Jul 30<br>(c) 2005 ProQuest Info&Learning   |
| File | 15:      | ABI/Inform(R) 1971-2005/Aug 01<br>(c) 2005 ProQuest Info&Learning  |
| File | 16:      | Gale Group PROMT(R) 1990-2005/Jul 29<br>(c) 2005 The Gale Group  |
| File | 9:       | Business & Industry(R) Jul/1994-2005/Jul 29<br>(c) 2005 The Gale Group   |
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| File | 275:     | Gale Group Computer DB(TM) 1983-2005/Aug 01<br>(c) 2005 The Gale Group   |
| File | 47:      | Gale Group Magazine DB(TM) 1959-2005/Aug 01<br>(c) 2005 The Gale group   |
| File | 75:      | TGG Management Contents(R) 86-2005/Jul W4<br>(c) 2005 The Gale Group   |
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| File | 624:     | McGraw-Hill Publications 1985-2005/Aug 01  |

| Set  | Items   | Description  |
|------|---|--|
| S1   | 2558063   | AGENT? ? OR SOFTWARE()ROBOT? ? OR BOT OR BOTS OR SHOPBOT? -<br>OR IA OR SOFTBOT? ? OR CRAWLER? ? OR WEBCRAWLER? ?  |
| S2   | 2150944   | (DISTRIBUT? OR PUBLISH? OR DEPLOY? OR DELIVER? OR DISSEMIN-<br>AT? OR WRIT? OR ACCESS?? OR USAGE OR USE) (2N) (CONTROL? OR ALL-<br>OW? OR AUTHORI? OR PERMIT? OR PERMISSION? OR AUTHENTICAT? OR -<br>RIGHT? ? OR RESTRICT? OR LIMIT? OR PROTECT? OR PROHIBIT? OR D-<br>RM) |
| S3   | 15041384  | HEADER? OR TRAILER? OR FOOTER? OR APPEND? OR INCLUDE OR IN-<br>CLUDES OR COUPLE OR COUPLED OR ASSOCIAT? OR SUPPLEMENTAL()DATA<br>OR METADATA OR META()DATA OR ENCAPSUL? OR EMBED? OR WRAP????  |
| S4   | 237   | S1(5N)S2(5N)S3   |
| S5   | 2   | S4 AND (XML OR MARKUP()LANGUAGE?)  |
| S6   | 130   | S4 NOT PY=2002:2005  |
| S7   | 109   | RD (unique items)  |
| S8   | 113   | S1(3N)S2(3N)S3   |
| S9   | 62  | S8 NOT PY=2002:2005  |
| S10  | 52  | RD (unique items)  |
| S11  | 40164   | (PUBLISH OR PUBLISHING OR ACCESS OR DISTRIBUTION OR SKILL -<br>OR USER) () (LEVEL? ? OR RIGHT? ?)  |
| S12  | 64  | S1(2N)S11  |
| S13  | 34  | S12 NOT PY=2002:2005   |
| S14  | 32  | RD (unique items)  |
| S15  | 8199  | S2(2N)S3   |
| S16  | 30  | (AGENT OR AGENTS OR IA) (3N)S15  |
| S17  | 24  | RD (unique items)  |
| S18  | 334   | SUPERDISTRIBUTION OR SOFTWARE()SERVICE()SYSTEM OR METERWARE  |
| S19  | 102   | S18 AND S2   |
| S20  | 74  | S19 NOT PY=2002:2005   |
| S21  | 65  | RD (unique items)  |
| S22  | 2   | S21 AND S1   |
| S23  | 0   | S4 AND RMON  |
| S24  | 160   | S2 AND RMON  |
| S25  | 26  | S24 AND S1   |
| S26  | 24  | RD (unique items)  |
| S27  | 666038  | (CUSTOMER? ? OR RELATIONSHIP? OR PRODUCT? ? OR TECHNICAL) (-<br>2N) (SUPPORT? OR MANAGEMENT?) OR CRM OR TROUBLESHOOT? OR TROUB-<br>LE()SHOOT?  |
| S28  | 43778   | S1(3N)S3   |
| S29  | 44  | S27(4N)S28   |
| S30  | 40  | RD (unique items)  |
| File | 8: Ei Compendex(R) 1970-2005/Jul W3                 | (c) 2005 Elsevier Eng. Info. Inc.  |
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| File | 111: TGG Natl. Newspaper Index(SM) 1979-2005/Jul 29 | (c) 2005 The Gale Group  |
| File | 6: NTIS 1964-2005/Jul W4                            | (c) 2005 NTIS, Intl Cpyrght All Rights Res   |
| File | 144: Pascal 1973-2005/Jul W4                        | (c) 2005 INIST/CNRS  |
| File | 434: SciSearch(R) Cited Ref Sci 1974-1989/Dec       | (c) 1998 Inst for Sci Info   |
| File | 34: SciSearch(R) Cited Ref Sci 1990-2005/Jul W4     | (c) 2005 Inst for Sci Info   |

| Set | Items   | Description  |
|-----|---------|--|
| S1  | 553378  | AGENT? ? OR SOFTWARE()ROBOT? ? OR BOT OR BOTS OR SHOPBOT? -<br>OR IA OR SOFTBOT? ? OR CRAWLER? ? OR WEBCRAWLER? ?  |
| S2  | 320382  | (DISTRIBUT? OR PUBLISH? OR DEPLOY? OR DELIVER? OR DISSEMIN-<br>AT? OR WRIT? OR ACCESS?? OR USAGE OR USE) (2N) (CONTROL? OR ALL-<br>OW? OR AUTHORI? OR PERMIT? OR PERMISSION? OR AUTHENTICAT? OR -<br>RIGHT? ? OR RESTRICT? OR LIMIT? OR PROTECT? OR PROHIBIT? OR D-<br>RM) |
| S3  | 1656028 | HEADER? OR TRAILER? OR FOOTER? OR APPEND? OR INCLUD? OR CO-<br>UPL? OR ADJOIN? OR ATTACH? OR ASSOCIAT? OR SUPPLEMENTAL()DATA<br>OR METADATA OR META()DATA OR ENCAPSUL? OR INTEGRAT? OR EMBED?<br>OR WRAP????   |
| S4  | 1412    | S1(5N)S2(5N)S3   |
| S5  | 0       | S4 AND IC=G06E-001   |
| S6  | 17      | S4 AND IC=G06F-015   |
| S7  | 17      | IDPAT (sorted in duplicate/non-duplicate order)  |
| S8  | 47      | S4 AND IC=G06F-017   |
| S9  | 47      | S8 NOT S6  |
| S10 | 47      | IDPAT (sorted in duplicate/non-duplicate order)  |
| S11 | 47      | IDPAT (primary/non-duplicate records only)   |
| S12 | 19      | S4 AND IC=G06F-009   |
| S13 | 17      | S12 NOT S9   |
| S14 | 17      | IDPAT (sorted in duplicate/non-duplicate order)  |
| S15 | 32625   | (PUBLISH??? OR ACCESS OR DISTRIBUT??? OR SKILL? ? OR USER?<br>?) (2N) (LEVEL? ? OR RIGHT? ?)   |
| S16 | 511     | S1(10N)S15   |
| S17 | 0       | S16 AND IC=G06E-001  |
| S18 | 24      | S16 AND IC=G06F-015  |
| S19 | 23      | S18 NOT S13  |
| S20 | 23      | IDPAT (sorted in duplicate/non-duplicate order)  |
| S21 | 354     | (RMON OR SUPERDISTRIBUTION OR SUPER()DISTRIBUTION)   |
| S22 | 25      | S1(10N)S21   |
| S23 | 25      | IDPAT (sorted in duplicate/non-duplicate order)  |
| S24 | 25      | IDPAT (primary/non-duplicate records only)   |

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File 349:PCT FULLTEXT 1979-2005/UB=20050728,UT=20050721

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| Set | Items   | Description  |
|-----|---------|--|
| S1  | 1107338 | AGENT? ? OR SOFTWARE()ROBOT? ? OR BOT OR BOTS OR SHOPBOT? -<br>OR IA OR SOFTBOT? ? OR CRAWLER? ? OR WEBCRAWLER? ?  |
| S2  | 8486565 | DISTRIBUT? OR PUBLISH? OR DEPLOY? OR DELIVER? OR DISSEMINA-<br>T? OR WRIT? OR ACCESS?? OR USAGE OR USE   |
| S3  | 6817716 | CONTROL? OR ALLOW? OR AUTHORI? OR PERMIT? OR PERMISSION? OR<br>AUTHENTICAT? OR RIGHT? ? OR RESTRICT? OR LIMIT? OR PROTECT? -<br>OR PROHIBIT? OR DRM  |
| S4  | 6622910 | HEADER? OR TRAILER? OR FOOTER? OR APPEND? OR INCLUD? OR CO-<br>UPL? OR ADJOIN? OR ATTACH? OR ASSOCIAT? OR SUPPLEMENTAL()DATA<br>OR METADATA OR META()DATA OR ENCAPSUL? OR INTEGRAT? OR EMBED?<br>OR WRAP???? |
| S5  | 967     | S1(10N)S2(2N)S3(5N)S4  |
| S6  | 565     | S1(5N)S2(2N)S3(5N)S4   |
| S7  | 1       | S6 AND IC=G06E-001   |
| S8  | 24      | S6 AND IC=G06F-015   |
| S9  | 24      | S7 OR S8   |
| S10 | 24      | IDPAT (sorted in duplicate/non-duplicate order)  |
| S11 | 19      | S6 AND IC=G06F-017   |
| S12 | 14      | S11 NOT S9   |
| S13 | 14      | IDPAT (sorted in duplicate/non-duplicate order)  |
| S14 | 274     | S1(10N) (RMON OR REMOTE()MONITOR? OR SNMP OR EMANATE OR MAN-<br>AGEMENT()INFORMATION(BASE) OR MIB)   |
| S15 | 286     | S1(10N) (RMON OR REMOTE()MONITOR? OR SNMP OR EMANATE OR MAN-<br>AGEMENT()INFORMATION()BASE OR MIB)   |
| S16 | 4       | S15(10N)S2(2N)S3   |
| S17 | 58      | S15 AND IC=G06F-015  |
| S18 | 58      | IDPAT (sorted in duplicate/non-duplicate order)  |
| S19 | 56      | IDPAT (primary/non-duplicate records only)   |

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| Set  | Items                              | Description  |
|------|------------------------------------|--|
| S1   | 35                                 | AU=(BIGUS J? OR BIGUS, J?)   |
| S2   | 391                                | AU=(EGAN C? OR EGAN, C?)   |
| S3   | 6                                  | AU=(EMERICK E? OR EMERICK, E?)   |
| S4   | 1578                               | AU=(REED T? OR REED, T?)   |
| S5   | 0                                  | S1 AND S2 AND S3 AND S4  |
| S6   | 47                                 | (S1 OR S2 OR S3 OR S4) AND (AGENT? ? OR SOFTWARE()ROBOT? ?<br>OR BOT OR BOTS OR IA OR SOFTBOT? ? OR CRAWLER? ? OR WEBCRAWLE-<br>R? ? ) |
| S7   | 47                                 | S5:S6  |
| S8   | 32                                 | RD (unique items)  |
| File | 8: Ei Compendex(R)                 | 1970-2005/Jul W3<br>(c) 2005 Elsevier Eng. Info. Inc.  |
| File | 35: Dissertation Abs Online        | 1861-2005/Jun<br>(c) 2005 ProQuest Info&Learning   |
| File | 65: Inside Conferences             | 1993-2005/Jul W4<br>(c) 2005 BLDSC all rts. reserv.  |
| File | 2: INSPEC                          | 1969-2005/Jul W3<br>(c) 2005 Institution of Electrical Engineers   |
| File | 94: JICST-EPlus                    | 1985-2005/Jun W1<br>(c) 2005 Japan Science and Tech Corp(JST)  |
| File | 111: TGG Natl. Newspaper Index(SM) | 1979-2005/Jul 27<br>(c) 2005 The Gale Group  |
| File | 6: NTIS                            | 1964-2005/Jul W3<br>(c) 2005 NTIS, Intl Cpyrghrt All Rights Res  |
| File | 144: Pascal                        | 1973-2005/Jul W3<br>(c) 2005 INIST/CNRS  |
| File | 434: SciSearch(R) Cited Ref Sci    | 1974-1989/Dec<br>(c) 1998 Inst for Sci Info  |
| File | 34: SciSearch(R) Cited Ref Sci     | 1990-2005/Jul W4<br>(c) 2005 Inst for Sci Info   |
| File | 99: Wilson Appl. Sci & Tech Abs    | 1983-2005/Jun<br>(c) 2005 The HW Wilson Co.  |
| File | 95: TEME-Technology & Management   | 1989-2005/Jun W3<br>(c) 2005 FIZ TECHNIK   |
| File | 20: Dialog Global Reporter         | 1997-2005/Jul 28<br>(c) 2005 The Dialog Corp.  |

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| Set   | Items | Description  |
|---|-------|--|
| S1  | 45    | AU=(BIGUS J? OR BIGUS, J?)   |
| S2  | 23    | AU=(EGAN C? OR EGAN, C?)   |
| S3  | 12    | AU=(EMERICK E? OR EMERICK, E?)   |
| S4  | 126   | AU=(REED T? OR REED, T?)   |
| S5  | 2     | S1 AND S2 AND S3 AND S4  |
| S6  | 18    | (S1 OR S2 OR S3 OR S4) AND IC=G06F-009   |
| S7  | 39    | (S1 OR S2 OR S3 OR S4) AND (AGENT? ? OR SOFTWARE()ROBOT? ?<br>OR BOT OR BOTS OR IA OR SOFTBOT? ? OR CRAWLER? ? OR WEBCRAWLE-<br>R? ? ) |
| S8  | 49    | S5:S7  |
| S9  | 49    | IDPAT (sorted in duplicate/non-duplicate order)  |
| S10   | 31    | IDPAT (primary/non-duplicate records only)   |
| File 347:JAPIO Nov 1976-2005/Feb(Updated 050606)        |       |  |
| (c) 2005 JPO & JAPIO                                    |       |  |
| File 348:EUROPEAN PATENTS 1978-2005/Jul W03             |       |  |
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| File 349:PCT FULLTEXT 1979-2005/UB=20050721,UT=20050714 |       |  |
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| File 351:Derwent WPI 1963-2005/UD,UM &UP=200547         |       |  |
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